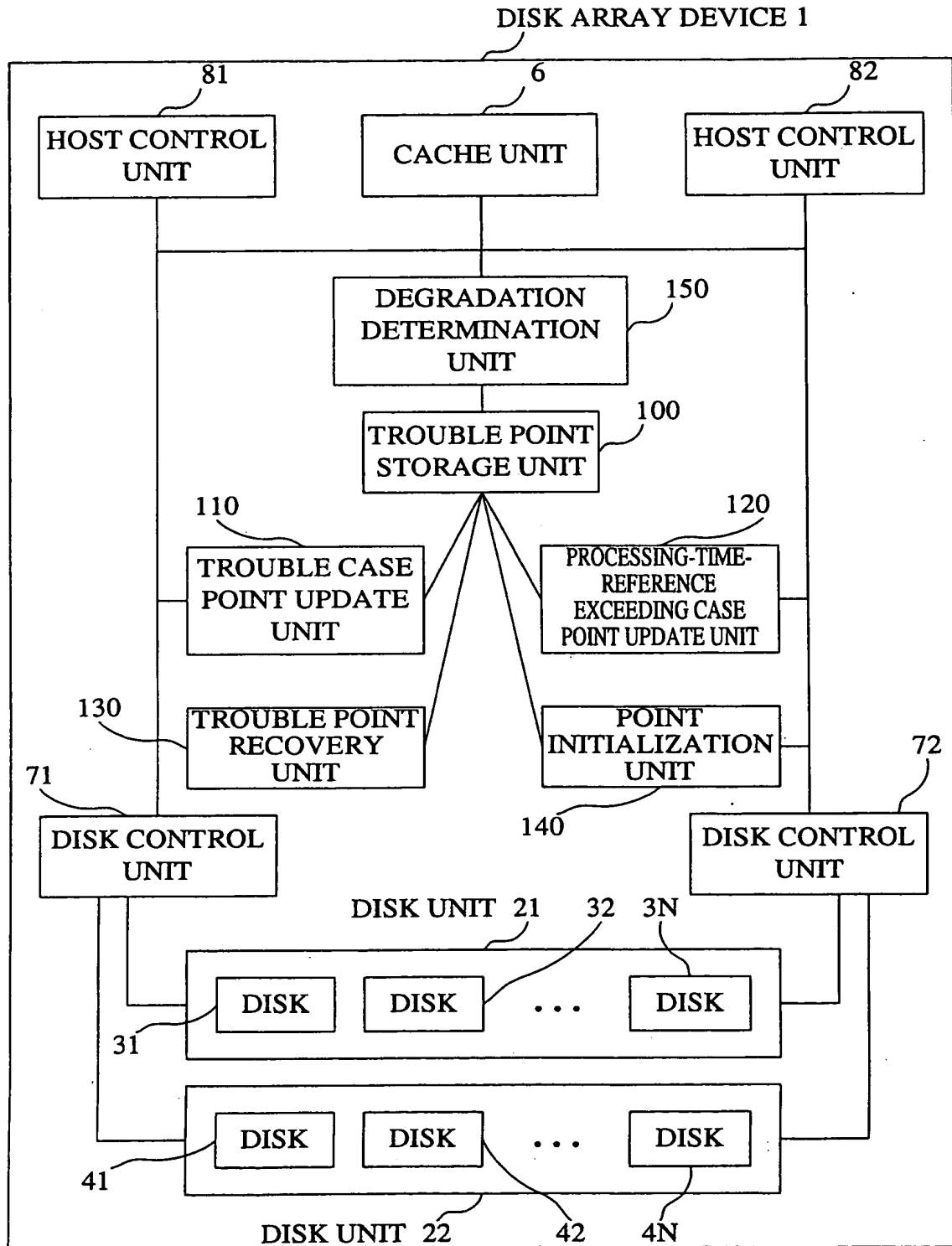


1/12

FIG. 1



2/12

FIG. 2

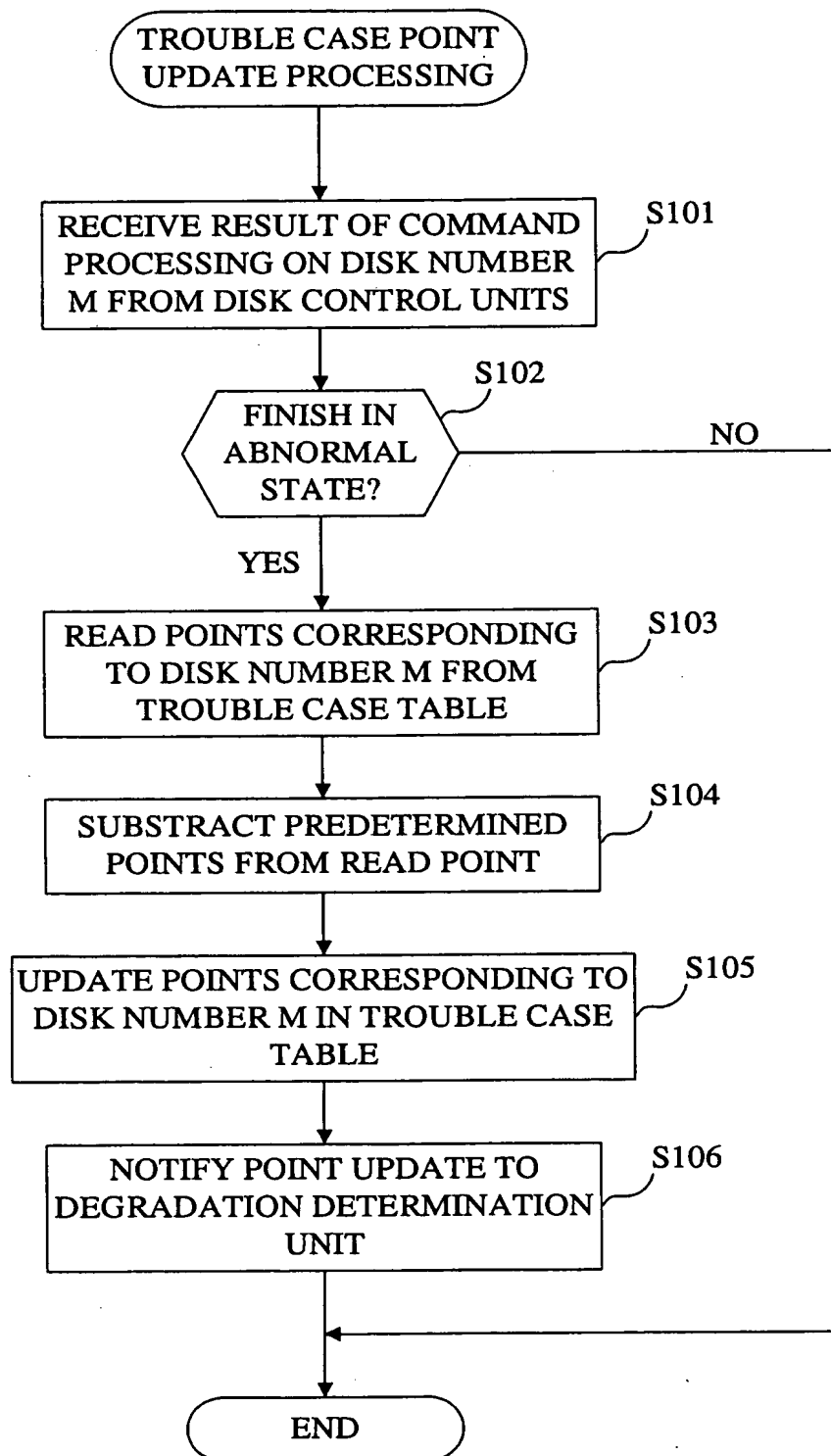
DISK NUMBER	POINT
1	600
2	600
3	600
4	600
⋮	⋮
N-1	600
N	600
1	600
2	600
3	600
4	600
⋮	⋮
N-1	600
N	600

TROUBLE CASE TABLE
101

PROCESSING-TIME-
REFERENCE EXCEEDING
CASE TABLE
102

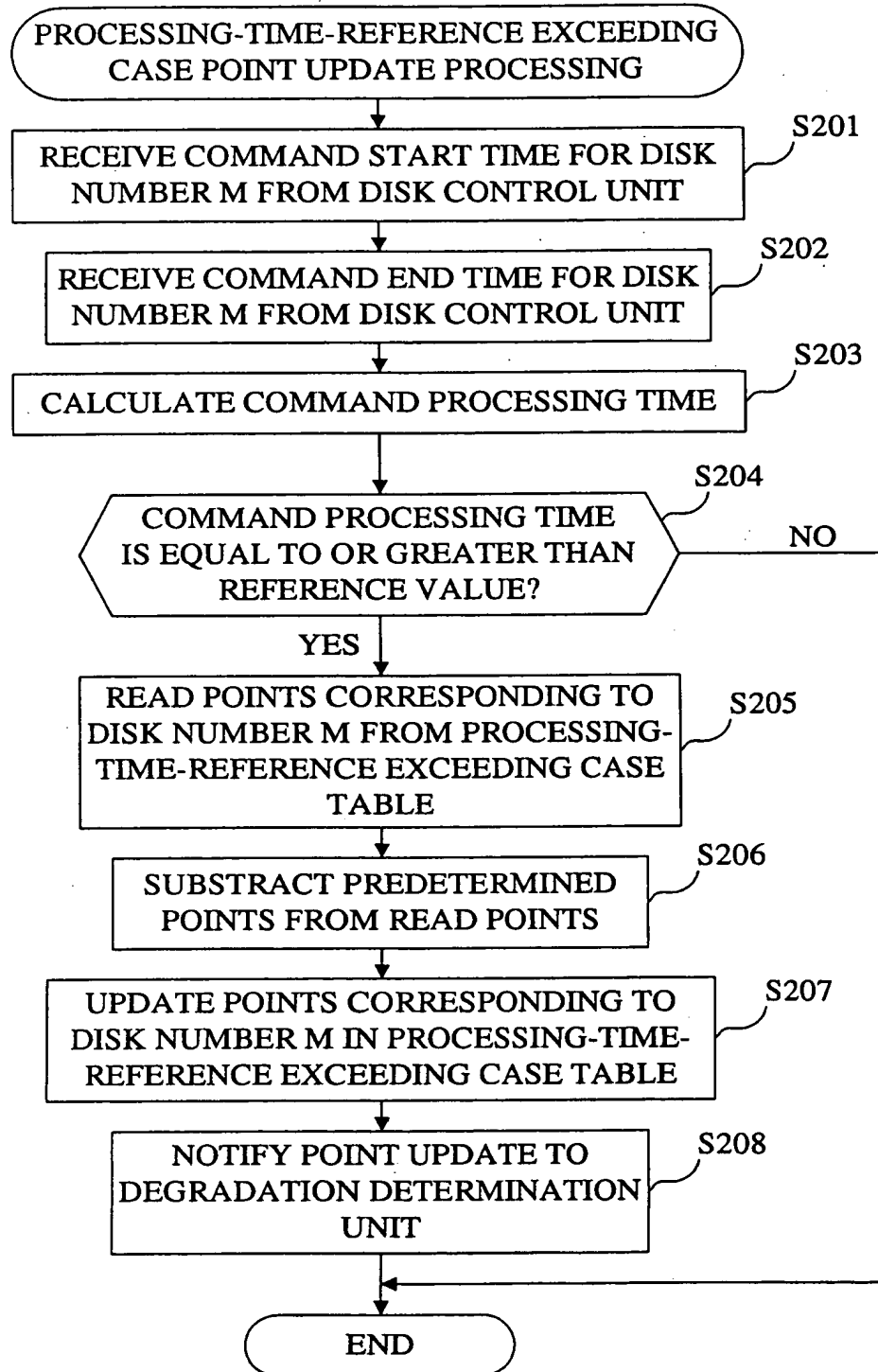
3/12

FIG. 3



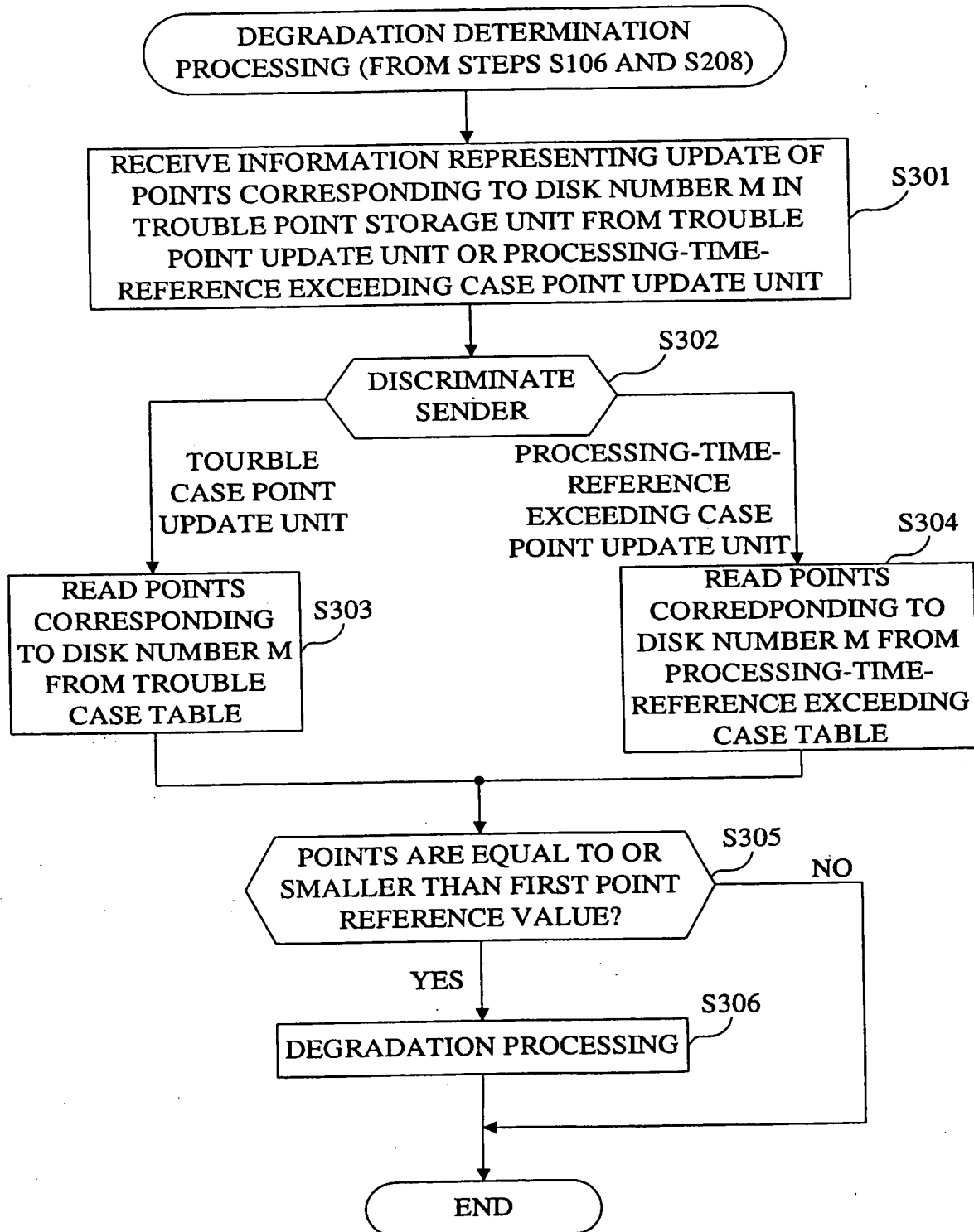
4/12

FIG. 4



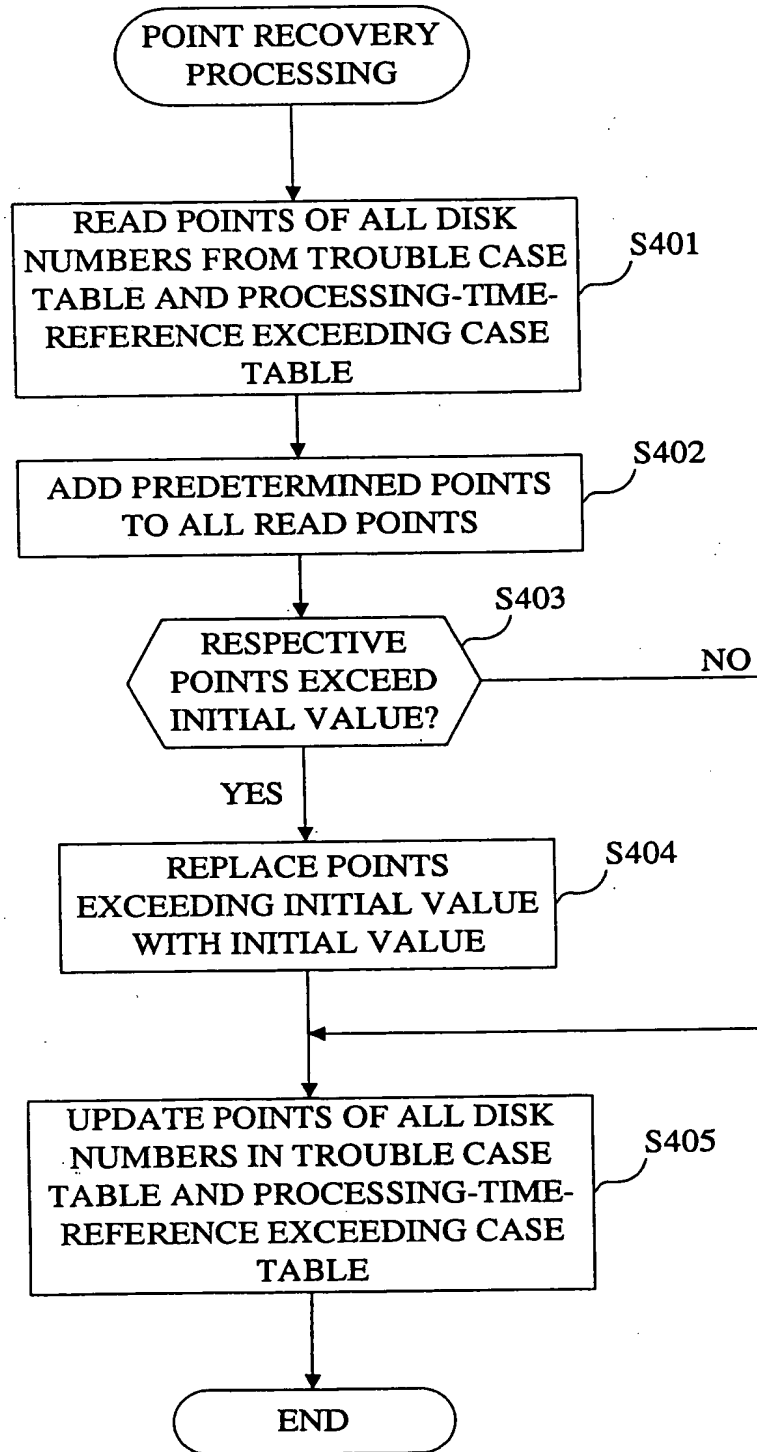
5/12

FIG. 5



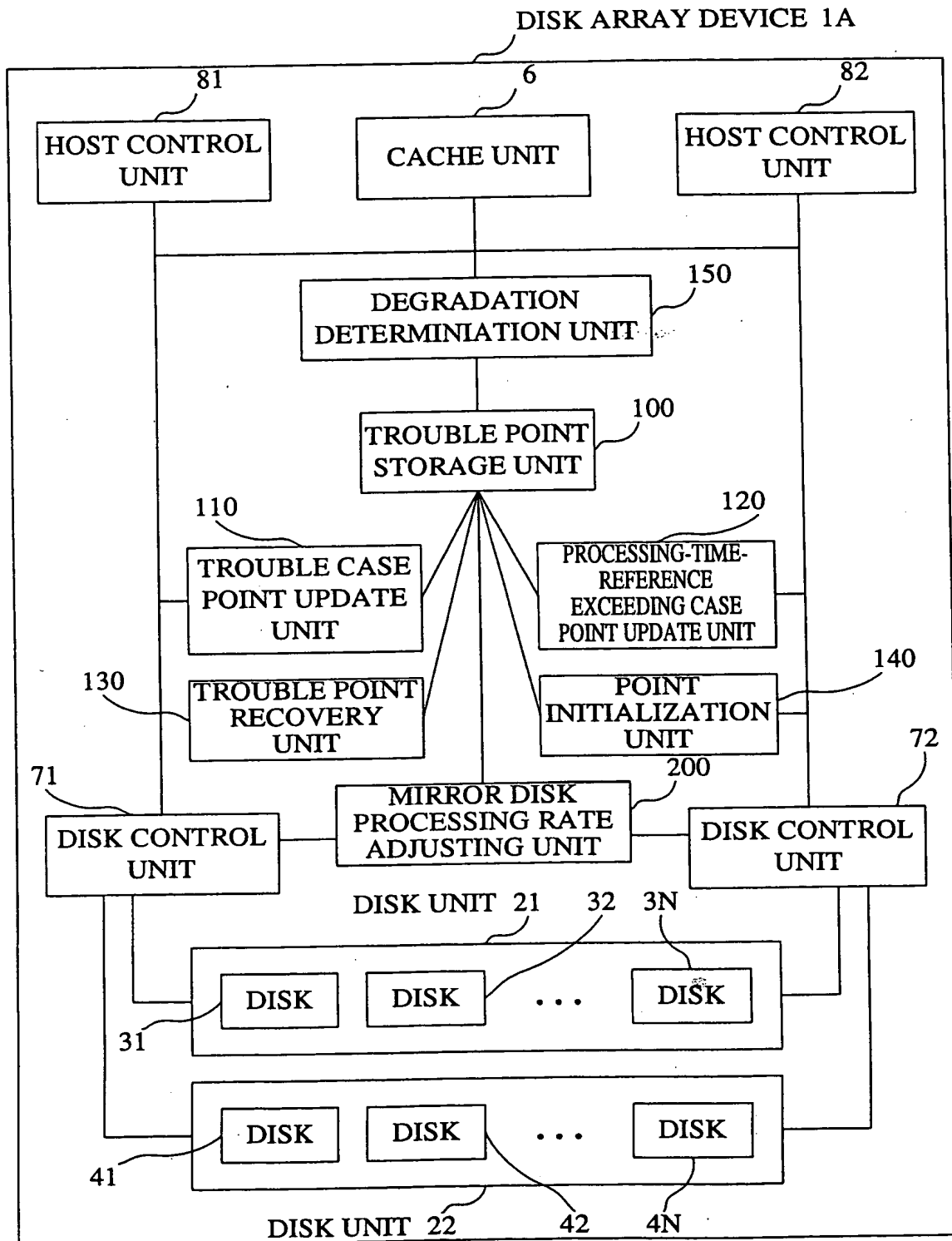
6/12

FIG. 6



7/12

FIG. 7



8/12

FIG. 8

EQUAL-TO/UNDER-REFERENCE-
VALUE DISK NUMBER TABLE 103

DISK NUMBER	EQUAL-TO/UNDER-REFERENCE-VALUE FLAG
00	0/1
01	0/1
⋮	⋮
0N	0/1
10	0/1
11	0/1
⋮	⋮
1N	0/1

9/12

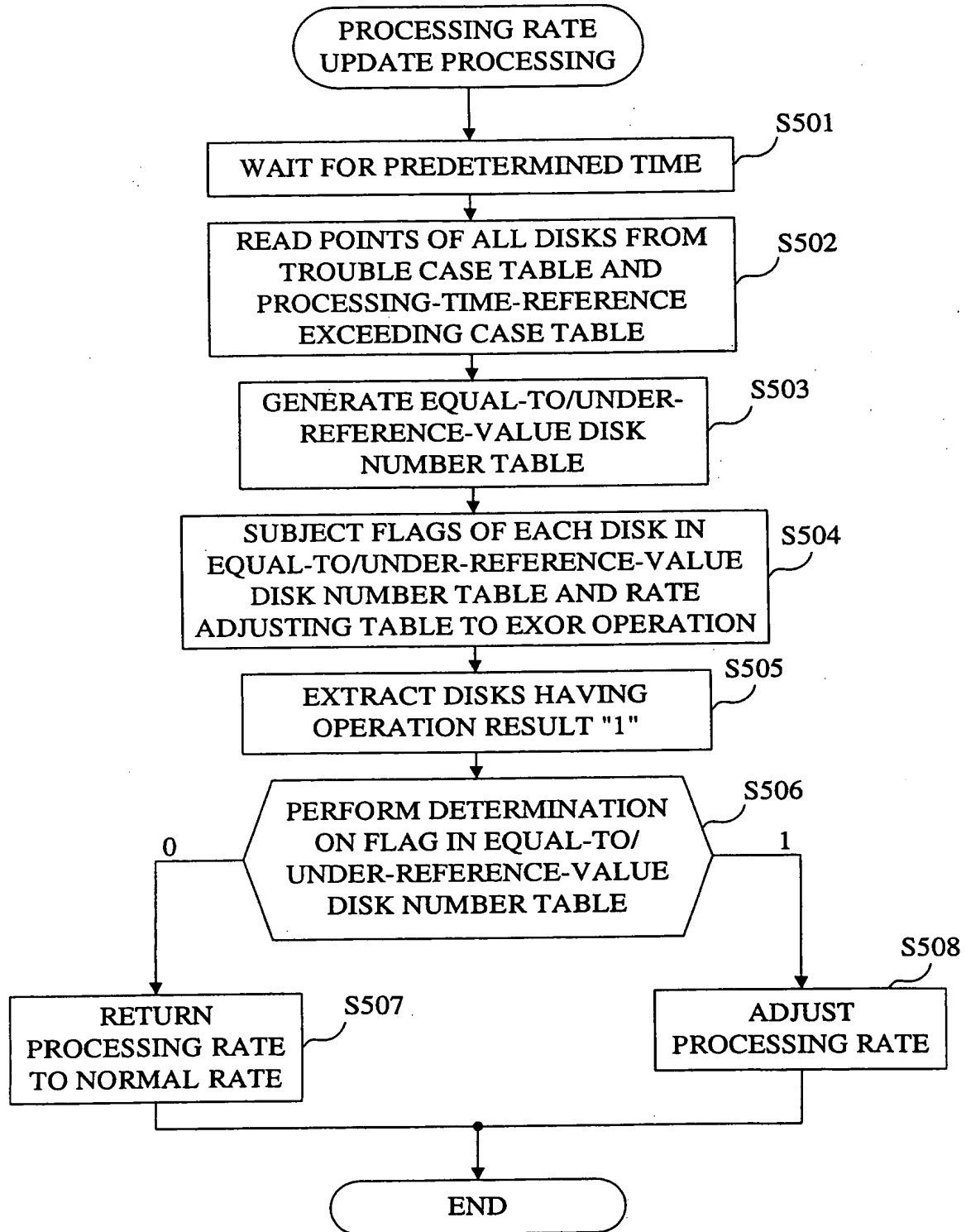
FIG. 9

RATE ADJUSTING TABLE 104

DISK NUMBER	ADJUSTING FLAG
00	0/1
01	0/1
⋮	⋮
0N	0/1
10	0/1
11	0/1
⋮	⋮
1N	0/1

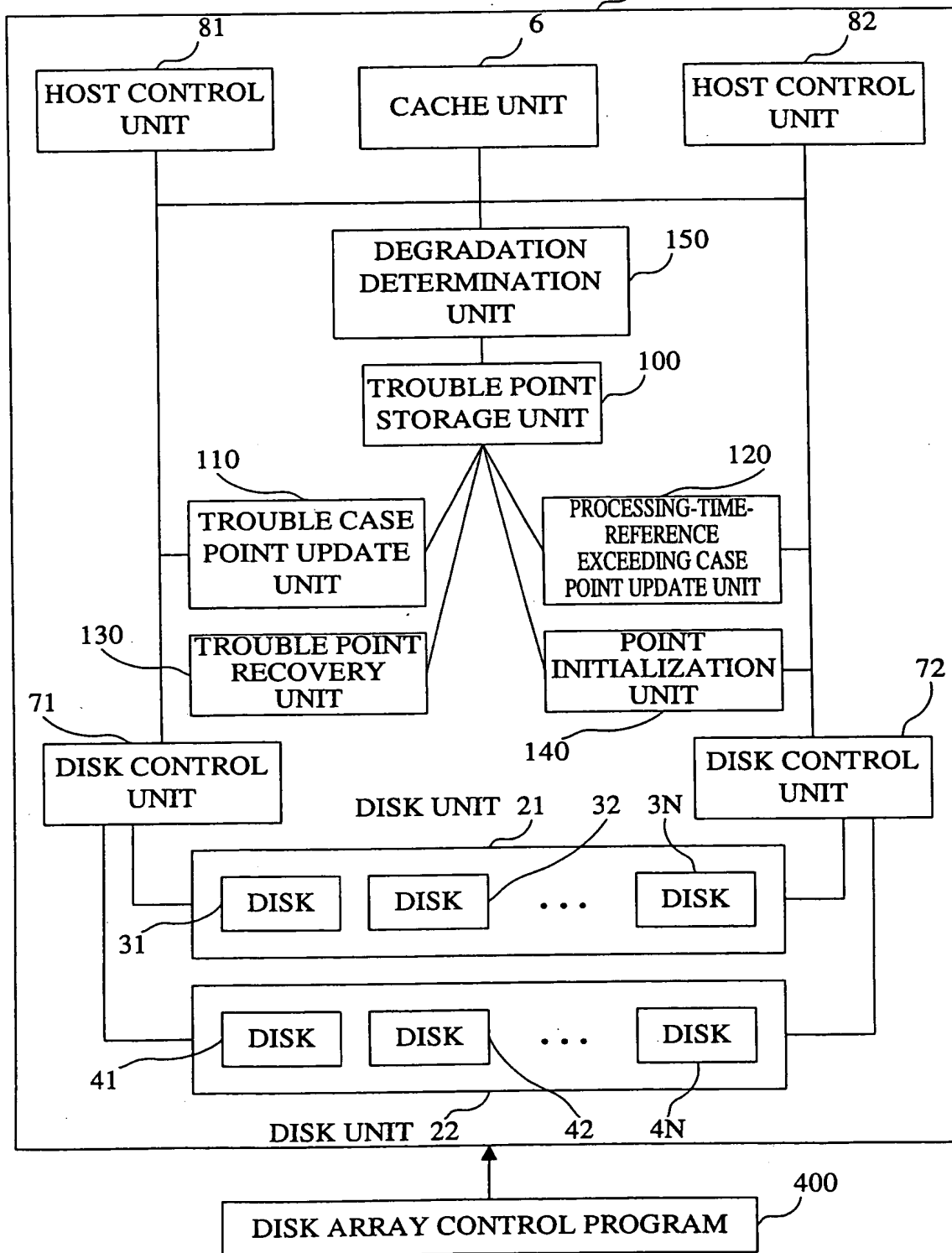
10/12

FIG. 10



11/12

FIG. 11 DISK ARRAY DEVICE 1



12/12

FIG. 12

DISK ARRAY DEVICE 1A

